

Program draft for the Allergy School on Occupational Allergy and/or Asthma

Period (Time): September 25-28. 2009

*3 days; starting on Friday afternoon,
ending on Monday early afternoon*

Structuring (structured?) in 7 or 8 sections with oral presentations (3-4 talks with discussion for 15-25 min) and interactive workshops (including discussion of clinical cases; diagnostic procedures etc.)

Relevant topics:

FRIDAY: 5- 7 p.m.

Introduction

1. Historical overview: Jean-Claude Bessot

2. Overview of occupational diseases

- occupational rhinitis: Gianna Moscato
- occupational asthma/RADS: Gabrielle Pauli
- hypersensitivity pneumonitis/eosinophilic bronchitis: Santiago Quirce
- occupational skin disease: Manigé Fartasch

Welcome reception and dinner

SATURDAY

8:30 -10.45a.m.

3. Classical tools of diagnostic procedure of occupational allergy/asthma/rhinitis

- case history: Marie-Christine Kopferschmitt-Kubler
- skin prick tests (immediate and patch tests): Vera van Kampen
- peak flow measurements at workplaces: Sherwood Burge
- in vitro: Monika Raulf-Heimsoth
- methacholine/ workplace-related challenge tests: Rolf Merget

Coffee break

11.15 -12.45 a.m.

**Clinical cases in interactive workshops (Marie-Christine Kopferschmitt-Kubler/
Rolf Merget/Frédéric de Blay/A. Renaudin/Roy Gerth van Wijk/Olga Vassilieva)**

1.p.m. -2.30 p.m. Lunch

2.30 p.m.- 5. p.m.

4. Implementation of new tools – non invasive methods for assessment of airway inflammation

- Sputum induction and analysis: Joaquim Sastre
- eNO: Frédéric de Blay
- exhaled breath condensates: Monika Raulf-Heimsoth
- assessment of nasal inflammation: Roy Gerth van Wijk
- correlation between functional and inflammatory parameters: Olivier Vandenplas

5 p.m.- 5.30 p.m. Coffee break

5.30 p.m. – 6 p.m. Physiopathology of work-related asthma – similarities and differences with non- occupational asthma: Piero Maestrelli

6.30 p.m. Social event

SUNDAY

9. –10.30. a.m.

5. Identification of occupational allergens

- high molecular weight allergens: Ingrid Sander
- low molecular weight allergens: Benoît Nemery
- type IV sensitizers:
- Exposure assessment in occupational settings: Dick Heederick

Coffee break

11.15 -12.45 a.m.

Clinical cases in interactive workshops (Marie-Christine Kopferschmitt-Kubler/Rolf Merget/Frédéric de Blay/A. Renaudin/Roy Gerth van Wijk/Dennis Nowak)

1.p.m. -2.30 p.m. Lunch

2.30 p.m. – 5.30 p.m.

**6. Epidemiology of occupational rhinitis: Jolanta Walusiak
(frequency, inducers, jobs, co-factors, changes)**

**Epidemiology of occupational asthma: in industrialized and developing countries, in
apprentices: Paul Cullinan**

5 p.m.- 5.30 p.m. Coffee break

**5.30 p.m. – 6. p.m. Work aggravated Asthma – exacerbation at workplaces: Jacques
Ameille**

6.30 p.m. Social event

MONDAY

8.30 a.m. -10.30 a.m.

7. Prevention: regulation and controlling of exposure

- individual: Dominique Choudat, or Maria Gonzales

- general: Torben Sigsgaard

- regulatory strategies: Mme Brom

Coffee break

11.15a.m. - 12.00 a.m.

Round table discussion. Moderator: F. de Blay.

Take home messages with aspects of the three days' Allergy School

12.30 p.m. - 1.30 p.m.

Lunch